Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 28 Jan 2021 until 23:59 on Friday 29 Jan 2021

Forecast Issued on Thursday 28 Jan 2021 at 02:31 by Met Office Aberdeen

Confidence: Medium next two days. High for improved conditions on Saturday. Falling from Sunday afternoon regarding whether Atlantic fronts will try to make progress east into the country, but more likely scenario will be as described below.

Headline for Thursday 28 Jan 2021: Cloudy with snow spreading north, becoming persistent and heavy with blizzards and strong easterly winds. Access roads becoming difficult.

Mountain weather hazards on Thursday 28 Jan 2021

Blizzards High Likelihood	**Heavy Snow** High Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
40%	70%	90%	90%	90%	90%

Forecast for Thursday 28 Jan 2021

Weather: Cloud and occasional snow across Ochils and southern Perthshire at first, spreading north to reach all areas by the early afternoon. This will continue through the rest of the day, and will turn heavy at times. Less cold air will spread to the far south so rain more likely on the lower slopes of the Ochils later, but further north remaining as snow which will cause some difficulties on access roads. The strong easterly winds will bring blizzards and white-out conditions to the mountains.

Chance of cloud free mountain/hill tops above 800m: Medium at first in the north otherwise very little chance.

Visibility: Poor or very poor, nil in white-out conditions. Cloud widely down to 400-600m though more broken at first in the far north.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 28 Jan 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/39 SE	26/36 SE	23/30 SE	25/31 E	29/36 E	30/37 E	28/35 E
900	16/27 SE	18/28 SE	17/25 SE	18/24 E	20/27 E	21/28 E	19/26 E
600	10/18 SE	11/21 SE	11/19 E	10/17 E	12/20 E	12/21 E	11/20 E
300	3/10 E	5/11 E	5/12 E	9/18 E	10/20 E	10/21 E	10/22 E
Glen	4/10 E	5/11 E	6/13 E	9/17 E	9/19 E	10/20 E	10/21 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-6/-16	-6/-15	-5/-14	-5/-14	-5/-14	-5/-15	-5/-15
900	-5/-12	-4/-12	-4/-11	-3/-10	-4/-11	-4/-11	-4/-11
600	-3/-8	-2/-8	-2/-7	-2/-7	-2/-8	-2/-8	-2/-8
300	-2/-4	-1/-4	0/-3	-0/-4	-0/-5	-0/-5	-0/-5
Glen	-1/-3	0/-2	1/-2	1/-4	0/-4	0/-4	1/-4
Freezing Level*	00m	100m	200m	300m	200m	200m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very wintry conditions, even to road level.

Forecast for Friday 29 Jan 2021
Weather: Further snow overnight and into the morning but gradually easing light, then brightening up from the north in the afternoon with sunny spells, but a few snow showers over the Aberdeenshire Hills.

Maximum wind: East becoming northeast 35 gusts 50mph then easing 25mph in the evening.

Chance of cloud free mountain/hill tops above 800m: Little chance at first but impoving good in afternoon away from any showers.

Visibility: Very poor in snow with cloud at 500-800m becoming good in the clearer conditions spreading south in the afternoon, briefly falling in showers in the north.

Temperature: **Glens:** Plus 3 around the Ochils and zero in the north and falling sub-zero in the evening.
At 800m: Minus 3 Celsius falling Minus 7 in the evening.
Freezing level: 600m in far south at first but generally 300m and falling to all levels by evening.

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